

## Annex II

### List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS016-115; Effective Date of Termination: 1 March 2025)

#### **Housing Department - Materials Testing Laboratory**

房屋署 - 材料試驗所

Unit 163, 1/F, Unit 263, 2/F, Unit 345, 3/F & Unit 1108, 11/F, Hoi Tai Factory Estate, Kin Fat Street, Tuen Mun, New Territories, Hong Kong

香港新界屯門建發街開泰工廠大廈一樓 163 室、二樓 263 室、三樓 345 室及十一樓 1108 室

<b>Construction Materials 建築材料</b>		
<b>ITEM TESTED OR MEASURED</b> 測試或量度項目	<b>SPECIFIC TEST OR PROPERTY MEASURED</b> 特定測試或量度的特性	<b>SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED</b> 規範、標準方法或應用技術
<b>Accreditation of the following test has been terminated</b>		
Foundation	Pile dynamic test (PDA)	ASTM D4945-00

## Annex II

### List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS016-112; Effective Date of Termination: 6 August 2024)

#### **Housing Department - Materials Testing Laboratory**

房屋署 - 材料試驗所

Unit 163, 1/F, Unit 263, 2/F, Unit 345, 3/F & Unit 1108, 11/F, Hoi Tai Factory Estate, Kin Fat Street, Tuen Mun, New Territories, Hong Kong

香港新界屯門建發街開泰工廠大廈一樓 163 室、二樓 263 室、三樓 345 室及十一樓 1108 室

<b>Calibration Services 校正服務</b>		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
<b>Accreditation of the following calibrations has been terminated</b>		
Length and related measurements  - Length measuring instruments  - Extensometer - Grade C with gauge length from 100 mm to 250 mm	On-site calibration for displacement using calibration rig and verification of grade in accordance with BS 3846: 1970 (excluding determination of calibration factor) over the following range :  0 mm to 10 mm	0.6 $\mu$ m
Mass and related measurements  - Force measurements  - Force testing machines  - Concrete testing machine	On-site calibration for compressive force using Grade 1.0 load cells and verification of grade in accordance with BS 1610: Part 1: 1985 (Amd. 6175) (constant true force method) over the following range :  40 kN to 3000 kN	0.32 % of reading
- Universal testing machine in compression mode	On-site calibration for compressive force using Grade 1.0 load cells and verification of grade in accordance with BS 1610: Part 1: 1985 (constant true force method) over the following range :  5 kN to 3000 kN	0.32 % of reading

## Annex II

### List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS016-112; Effective Date of Termination: 6 August 2024)

#### **Housing Department - Materials Testing Laboratory**

房屋署 - 材料試驗所

Unit 163, 1/F, Unit 263, 2/F, Unit 345, 3/F & Unit 1108, 11/F, Hoi Tai Factory Estate, Kin Fat Street, Tuen Mun, New Territories, Hong Kong

香港新界屯門建發街開泰工廠大廈一樓 163 室、二樓 263 室、三樓 345 室及十一樓 1108 室

<b>Calibration Services 校正服務</b>		
<b>ITEM TESTED OR MEASURED</b> 測試或量度項目	<b>SPECIFIC TEST OR PROPERTY MEASURED</b> 特定測試或量度的特性	<b>SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED</b> 規範、標準方法或應用技術
<b>Accreditation of the following calibrations has been terminated</b>		
Mass and related measurements (cont'd)  - Force measurements  - Force testing machines  - Universal testing machine in tension mode	On-site calibration for tension force using Grade 1.0 load cells and verification of grade in accordance with BS 1610: Part 1: 1985 (constant true force method) over the following range :  5 kN to 3000 kN	0.32 % of reading

## Annex II

### List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS016-112; Effective Date of Termination: 6 August 2024)

#### **Housing Department - Materials Testing Laboratory**

房屋署 - 材料試驗所

Unit 163, 1/F, Unit 263, 2/F, Unit 345, 3/F & Unit 1108, 11/F, Hoi Tai Factory Estate, Kin Fat Street, Tuen Mun, New Territories, Hong Kong

香港新界屯門建發街開泰工廠大廈一樓 163 室、二樓 263 室、三樓 345 室及十一樓 1108 室

<b>Construction Materials 建築材料</b>		
<b>ITEM TESTED OR MEASURED</b> 測試或量度項目	<b>SPECIFIC TEST OR PROPERTY MEASURED</b> 特定測試或量度的特性	<b>SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED</b> 規範、標準方法或應用技術
<b>Accreditation of the following tests has been terminated</b>		
Metallic materials	Pitch and unit mass of steel fabric	In-house method DMG-B-417 In-house method DMG-B-418

## Annex II

### List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS016-110; Effective Date of Termination: 11 October 2023)

#### **Housing Department - Materials Testing Laboratory**

房屋署 - 材料試驗所

Unit 163, 1/F, Unit 263, 2/F, Unit 345, 3/F & Unit 1108, 11/F, Hoi Tai Factory Estate, Kin Fat Street, Tuen Mun, New Territories, Hong Kong

香港新界屯門建發街開泰工廠大廈一樓 163 室、二樓 263 室、三樓 345 室及十一樓 1108 室

<b>Construction Materials 建築材料</b>		
<b>ITEM TESTED OR MEASURED</b> 測試或量度項目	<b>SPECIFIC TEST OR PROPERTY MEASURED</b> 特定測試或量度的特性	<b>SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED</b> 規範、標準方法或應用技術
<b>Accreditation of the following tests has been terminated</b>		
Aggregates	Aggregate crushing value	BS 812: Part 110: 1990
	Clay, silt and dust content	BS 812: Part 1: 1975 + Amd. 2069, 4572, 4875 & 6587 (Decantation method)
	Particle size distribution	BS 812: Section 103.1: 1985 + Amd. 6003 (Sieve analysis)
	Flakiness index	BS 812: Section 105.1: 1989
	Elongation index	BS 812: Section 105.2: 1990
	Aggregate impact value	BS 812: Part 112: 1990 + Amd. 8772
	Ten per cent fines value	BS 812: Part 111: 1990
	Particle densities and water absorption	BS 812: Part 2: 1995 + Amd. 9195 & 10379
	Moisture content	BS 812: Part 109: 1990 (oven drying method)
	Shell content in coarse aggregates	BS 812: Part 106: 1985
Metallic materials	Bend test of carbon steel bars	CS2: 1995 Cl. 6.1 & 6.3
	Mass per unit length of carbon steel bars	CS2: 1995 Cl. 1.4 & 1.5
	Rebend test of carbon steel bars	CS2: 1995 Cl. 6.1 & 6.4
	Rebend test of reinforcing bars, wire rod, welded fabric or cold reduced wire for reinforcement of concrete	BS 4483: 1998 Cl. 13.1 BS 4483: 1998 Cl. 13.1 with modification
	Tensile test of carbon steel bars in the force range 5 kN - 1000 kN	CS2: 1995 Cl. 6.1 & 6.2
	Tensile test of reinforcing bars, wire rod, wire, welded fabric, cold reduced wire, steel fabric for reinforcement of concrete in the force range 5 kN - 1000 kN	BS 4483: 1998 Cl. 13.1 BS 4483: 1998 Cl. 13.1 with modification

## Annex II

### List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS016-110; Effective Date of Termination: 11 October 2023)

#### **Housing Department - Materials Testing Laboratory**

房屋署 - 材料試驗所

Unit 163, 1/F, Unit 263, 2/F, Unit 345, 3/F & Unit 1108, 11/F, Hoi Tai Factory Estate, Kin Fat Street, Tuen Mun, New Territories, Hong Kong

香港新界屯門建發街開泰工廠大廈一樓 163 室、二樓 263 室、三樓 345 室及十一樓 1108 室

<b>Construction Materials 建築材料</b>		
<b>ITEM TESTED OR MEASURED</b> 測試或量度項目	<b>SPECIFIC TEST OR PROPERTY MEASURED</b> 特定測試或量度的特性	<b>SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED</b> 規範、標準方法或應用技術
<b>Accreditation of the following tests has been terminated</b>		
Metallic materials (Cont'd)	Weld shear test of steel fabric for reinforcement of concrete in the force range 5 kN – 100 kN	BS 4483: 1998 Cl. 13.2 BS 4483: 1998 Cl. 13.2 with modification

### Annex III

#### List of test for which accreditation has been terminated

(Notification Letter No. HOKLAS016-104; Effective Date of Termination: 5 October 2022)

#### **Housing Department - Materials Testing Laboratory**

房屋署 - 材料試驗所

Unit 15A, 16ABC, 17ABC & 25AB, G/F., Block 1, Wang Cheong Factory Estate, 781 Lai Chi Kok Road, Cheung Sha Wan, Kowloon, Hong Kong

香港九龍長沙灣荔枝角道 781 號宏昌工廠大廈第一座地下 15A、16ABC、17ABC 及 25AB 室

<b>Construction Materials 建築材料</b>		
<b>ITEM TESTED OR MEASURED</b> 測試或量度項目	<b>SPECIFIC TEST OR PROPERTY MEASURED</b> 特定測試或量度的特性	<b>SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED</b> 規範、標準方法或應用技術
<b>Accreditation of the following tests has been terminated</b>		
Metallic materials	Bend test of carbon steel bars	BS 4449: 1988 Cl. 10.2
	Mass per unit length of carbon steel bars	BS 4449: 1988 Cl. 4 & App. A.1
	Rebend test of reinforcing bars, wire rod, welded fabric or cold reduced wire for reinforcement of concrete	BS 4449: 1988 Cl. 10.3
	Tensile test of reinforcing bars, wire rod, wire, welded fabric, cold reduced wire, steel fabric for reinforcement of concrete in the force range 5 kN - 1800 kN	BS 4449: 1988 Cl. 10.1

**Annex III**

**List of test for which accreditation has been terminated**

(Notification Letter No. HOKLAS016-101; Effective Date of Termination: 30 November 2020)

**Housing Department - Materials Testing Laboratory**

房屋署 - 材料試驗所

Unit 15A, 16ABC, 17ABC & 25AB, G/F., Block 1, Wang Cheong Factory Estate, 781 Lai Chi Kok Road, Cheung Sha Wan, Kowloon, Hong Kong

香港九龍長沙灣荔枝角道 781 號宏昌工廠大廈第一座地下 15A, 16ABC, 17ABC 和 25AB 室

<b>Construction Materials 建築材料</b>		
<b>ITEM TESTED OR MEASURED</b> 測試或量度項目	<b>SPECIFIC TEST OR PROPERTY MEASURED</b> 特定測試或量度的特性	<b>SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED</b> 規範、標準方法或應用技術
<b>Accreditation of the following tests has been terminated</b>		
Metallic materials	Tensile test of weldable structural steel sections in the force range 5 kN - 650 kN	BS EN 10002-1: 2001 in conjunction with the following specification: BS 4360: 1990

## Annex II

### List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS016-100; Effective date of termination: 1 July 2020)

#### **Housing Department - Materials Testing Laboratory**

房屋署 - 材料試驗所

Unit 15A, 16ABC, 17ABC & 25AB, G/F., Block 1, Wang Cheong Factory Estate, 781 Lai Chi Kok Road, Cheung Sha Wan,

Kowloon, Hong Kong

香港九龍長沙灣荔枝角道 781 號宏昌工廠大廈第一座地下 15A, 16ABC, 17ABC 和 25AB 室

#### **Construction Materials 建築材料**

ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
<b>Accreditation of the following tests has been terminated</b>		
Metallic materials	Rebend test of wire rod, wire, welded fabric, cold reduced wire or steel fabric for reinforcement of concrete	BS 4482: 1985 Cl. 1.2 & App. C.5 BS 4482: 2005 + Amd. 1: 2007 Cl. 7.2.4 & 9 BS 4483: 1985 BS 4483: 1985 Annex A.1.5 with modification in result reporting in accordance with Housing Department Specification Library (2004)
	Tensile test of wire rod, wire, welded fabric, cold reduced wire, steel fabric for reinforcement of concrete in the force range 5 kN - 1800 kN	BS 4482: 1985 Cl. 12.1 & App. C.3 BS 4482: 2005 + Amd. 1: 2007 Cl. 8.1.3.1 & 9 BS 4483: 1985 BS 4483: 1985 with modification in result reporting in accordance with Housing Department Specification Library (2004)
	Weld shear test of steel fabric in the force range 5 kN - 100 kN	BS 4483: 1985 BS 4483: 1985 with modification in result reporting in accordance with Housing Department Specification Library (2004)

### Annex III

#### List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS016-94; Effective date of termination: 30 August 2018)

#### **Housing Department - Materials Testing Laboratory**

房屋署 - 材料試驗所

Unit 1001, 10/F., Block 1, Wang Cheong Factory Estate, 781 Lai Chi Kok Road, Cheung Sha Wan, Kowloon, Hong Kong  
香港九龍長沙灣荔枝角道 781 號宏昌工廠大廈第一座十樓 1001 室

<b>Construction Materials 建築材料</b>		
<b>ITEM TESTED OR MEASURED</b> 測試或量度項目	<b>SPECIFIC TEST OR PROPERTY MEASURED</b> 特定測試或量度的特性	<b>SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED</b> 規範、標準方法或應用技術
Concrete	Compressive strength of concrete cores in the force range 50 kN - 2700 kN  Compressive strength of cubes in the force range 50 kN - 2700 kN  Curing of test specimens  Density of hardened concrete	CS 1: 1990 Section 15 + Amds. 1201, 1203 & 1205  CS 1: 1990 Section 12 + Amds. 1201, 1202 & 1203  CS 1: 1990 Section 10 + Amd. 1101  CS 1: 1990 Section 16 + Amds. 1201 & 1203

### Annex III

List of tests for which accreditation has been terminated

(Notification letter No.: HOKLAS016-89; Effective Date of Termination: 18 November 2016)

#### **Housing Department - Materials Testing Laboratory**

房屋署 - 材料試驗所

<b>Construction Materials 建築材料</b>		
<b>ITEM TESTED OR MEASURED</b> 測試或量度項目	<b>SPECIFIC TEST OR PROPERTY MEASURED</b> 特定測試或量度的特性	<b>SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED</b> 規範、標準方法或應用技術
<b>The accreditation of the following tests has been terminated.</b>		
Foundation	Ultrasonic crosshole sonic logging test (SOLT)	ASTM D 6760-02